

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 10/015, 386

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
 Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
- 2 Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3 Misaligned Amino
 Numbering The numbering under each 5' amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
- 4 Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6 PatentIn 2.0
 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 7 Skipped Sequences
 (OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8 Skipped Sequences
 (NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 9 Use of n's or Xaa's
 (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10 Invalid <213>
 Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
- 11 Use of <220> Sequence(s) 325 missing the <220> "Feature" and associated numeric identifiers and responses.
Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12 PatentIn 2.0
 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
- 13 Misuse of n n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.

-0590
0425

7



OIPE

RAW SEQUENCE LISTING

DATE: 04/22/2002

PATENT APPLICATION: US/10/015,386A

TIME: 17:14:54

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD

Output Set: N:\CRF3\04222002\J015386A.raw

3 <110> APPLICANT: Baker, Kevin P.
 4 Botstein, David
 5 Desnoyers, Luc
 6 Eaton, Dan l.
 7 Ferrara, Napoleone
 8 Fong, Sherman
 9 Gao, Wei-Qiang
 10 Goddard, Audrey
 11 Godowski, Paul J.
 12 Grimaldi, Christopher J.
 13 Gurney, Austin L.
 14 Hillan, Kenneth J.
 15 Pan, James
 16 Paoni, Nicholas F.
 18 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 19 Acids Encoding the Same
 21 <130> FILE REFERENCE: P2830P1C55
 23 <140> CURRENT APPLICATION NUMBER: 10/015386A
 24 <141> CURRENT FILING DATE: 2001-12-12
 26 <150> PRIOR APPLICATION NUMBER: 60/098716
 27 <151> PRIOR FILING DATE: 1998-09-01
 29 <150> PRIOR APPLICATION NUMBER: 60/098723
 30 <151> PRIOR FILING DATE: 1998-09-01
 32 <150> PRIOR APPLICATION NUMBER: 60/098749
 33 <151> PRIOR FILING DATE: 1998-09-01
 35 <150> PRIOR APPLICATION NUMBER: 60/098750
 36 <151> PRIOR FILING DATE: 1998-09-01
 38 <150> PRIOR APPLICATION NUMBER: 60/098803
 39 <151> PRIOR FILING DATE: 1998-09-02
 41 <150> PRIOR APPLICATION NUMBER: 60/098821
 42 <151> PRIOR FILING DATE: 1998-09-02
 44 <150> PRIOR APPLICATION NUMBER: 60/098843
 45 <151> PRIOR FILING DATE: 1998-09-02
 47 <150> PRIOR APPLICATION NUMBER: 60/099536
 48 <151> PRIOR FILING DATE: 1998-09-09
 50 <150> PRIOR APPLICATION NUMBER: 60/099596
 51 <151> PRIOR FILING DATE: 1998-09-09
 53 <150> PRIOR APPLICATION NUMBER: 60/099598
 54 <151> PRIOR FILING DATE: 1998-09-09
 56 <150> PRIOR APPLICATION NUMBER: 60/099602
 57 <151> PRIOR FILING DATE: 1998-09-09
 59 <150> PRIOR APPLICATION NUMBER: 60/099642
 60 <151> PRIOR FILING DATE: 1998-09-09

P.6
ENTERED

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386A

DATE: 04/22/2002
TIME: 17:14:54

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD
Output Set: N:\CRF3\04222002\J015386A.raw

62 <150> PRIOR APPLICATION NUMBER: 60/099741
63 <151> PRIOR FILING DATE: 1998-09-10
65 <150> PRIOR APPLICATION NUMBER: 60/099754
66 <151> PRIOR FILING DATE: 1998-09-10
68 <150> PRIOR APPLICATION NUMBER: 60/099763
69 <151> PRIOR FILING DATE: 1998-09-10
71 <150> PRIOR APPLICATION NUMBER: 60/099792
72 <151> PRIOR FILING DATE: 1998-09-10
74 <150> PRIOR APPLICATION NUMBER: 60/099808
75 <151> PRIOR FILING DATE: 1998-09-10
77 <150> PRIOR APPLICATION NUMBER: 60/099812
78 <151> PRIOR FILING DATE: 1998-09-10
80 <150> PRIOR APPLICATION NUMBER: 60/099815
81 <151> PRIOR FILING DATE: 1998-09-10
83 <150> PRIOR APPLICATION NUMBER: 60/099816
84 <151> PRIOR FILING DATE: 1998-09-10
86 <150> PRIOR APPLICATION NUMBER: 60/100385
87 <151> PRIOR FILING DATE: 1998-09-15
89 <150> PRIOR APPLICATION NUMBER: 60/100388
90 <151> PRIOR FILING DATE: 1998-09-15
92 <150> PRIOR APPLICATION NUMBER: 60/100390
93 <151> PRIOR FILING DATE: 1998-09-15
95 <150> PRIOR APPLICATION NUMBER: 60/100584
96 <151> PRIOR FILING DATE: 1998-09-16
98 <150> PRIOR APPLICATION NUMBER: 60/100627
99 <151> PRIOR FILING DATE: 1998-09-16
101 <150> PRIOR APPLICATION NUMBER: 60/100661
102 <151> PRIOR FILING DATE: 1998-09-16
104 <150> PRIOR APPLICATION NUMBER: 60/100662
105 <151> PRIOR FILING DATE: 1998-09-16
107 <150> PRIOR APPLICATION NUMBER: 60/100664
108 <151> PRIOR FILING DATE: 1998-09-16
110 <150> PRIOR APPLICATION NUMBER: 60/100683
111 <151> PRIOR FILING DATE: 1998-09-17
113 <150> PRIOR APPLICATION NUMBER: 60/100684
114 <151> PRIOR FILING DATE: 1998-09-17
116 <150> PRIOR APPLICATION NUMBER: 60/100710
117 <151> PRIOR FILING DATE: 1998-09-17
119 <150> PRIOR APPLICATION NUMBER: 60/100711
120 <151> PRIOR FILING DATE: 1998-09-17
122 <150> PRIOR APPLICATION NUMBER: 60/100848
123 <151> PRIOR FILING DATE: 1998-09-18
125 <150> PRIOR APPLICATION NUMBER: 60/100849
126 <151> PRIOR FILING DATE: 1998-09-18
128 <150> PRIOR APPLICATION NUMBER: 60/100919
129 <151> PRIOR FILING DATE: 1998-09-17
131 <150> PRIOR APPLICATION NUMBER: 60/100930
132 <151> PRIOR FILING DATE: 1998-09-17
134 <150> PRIOR APPLICATION NUMBER: 60/101014

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386A

DATE: 04/22/2002
TIME: 17:14:54

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD
Output Set: N:\CRF3\04222002\J015386A.raw

135 <151> PRIOR FILING DATE: 1998-09-18
137 <150> PRIOR APPLICATION NUMBER: 60/101068
138 <151> PRIOR FILING DATE: 1998-09-18
140 <150> PRIOR APPLICATION NUMBER: 60/101071
141 <151> PRIOR FILING DATE: 1998-09-18
143 <150> PRIOR APPLICATION NUMBER: 60/101279
144 <151> PRIOR FILING DATE: 1998-09-22
146 <150> PRIOR APPLICATION NUMBER: 60/101471
147 <151> PRIOR FILING DATE: 1998-09-23
149 <150> PRIOR APPLICATION NUMBER: 60/101472
150 <151> PRIOR FILING DATE: 1998-09-23
152 <150> PRIOR APPLICATION NUMBER: 60/101474
153 <151> PRIOR FILING DATE: 1998-09-23
155 <150> PRIOR APPLICATION NUMBER: 60/101475
156 <151> PRIOR FILING DATE: 1998-09-23
158 <150> PRIOR APPLICATION NUMBER: 60/101476
159 <151> PRIOR FILING DATE: 1998-09-23
161 <150> PRIOR APPLICATION NUMBER: 60/101477
162 <151> PRIOR FILING DATE: 1998-09-23
164 <150> PRIOR APPLICATION NUMBER: 60/101479
165 <151> PRIOR FILING DATE: 1998-09-23
167 <150> PRIOR APPLICATION NUMBER: 60/101738
168 <151> PRIOR FILING DATE: 1998-09-24
170 <150> PRIOR APPLICATION NUMBER: 60/101741
171 <151> PRIOR FILING DATE: 1998-09-24
173 <150> PRIOR APPLICATION NUMBER: 60/101743
174 <151> PRIOR FILING DATE: 1998-09-24
176 <150> PRIOR APPLICATION NUMBER: 60/101915
177 <151> PRIOR FILING DATE: 1998-09-24
179 <150> PRIOR APPLICATION NUMBER: 60/101916
180 <151> PRIOR FILING DATE: 1998-09-24
182 <150> PRIOR APPLICATION NUMBER: 60/102207
183 <151> PRIOR FILING DATE: 1998-09-29
185 <150> PRIOR APPLICATION NUMBER: 60/102240
186 <151> PRIOR FILING DATE: 1998-09-29
188 <150> PRIOR APPLICATION NUMBER: 60/102307
189 <151> PRIOR FILING DATE: 1998-09-29
191 <150> PRIOR APPLICATION NUMBER: 60/102330
192 <151> PRIOR FILING DATE: 1998-09-29
194 <150> PRIOR APPLICATION NUMBER: 60/102331
195 <151> PRIOR FILING DATE: 1998-09-29
197 <150> PRIOR APPLICATION NUMBER: 60/102484
198 <151> PRIOR FILING DATE: 1998-09-30
200 <150> PRIOR APPLICATION NUMBER: 60/102487
201 <151> PRIOR FILING DATE: 1998-09-30
203 <150> PRIOR APPLICATION NUMBER: 60/102570
204 <151> PRIOR FILING DATE: 1998-09-30
206 <150> PRIOR APPLICATION NUMBER: 60/102571
207 <151> PRIOR FILING DATE: 1998-09-30

RAW SEQUENCE LISTING

DATE: 04/22/2002

PATENT APPLICATION: US/10/015,386A

TIME: 17:14:54

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD

Output Set: N:\CRF3\04222002\J015386A.raw

209 <150> PRIOR APPLICATION NUMBER: 60/102684
210 <151> PRIOR FILING DATE: 1998-10-01
212 <150> PRIOR APPLICATION NUMBER: 60/102687
213 <151> PRIOR FILING DATE: 1998-10-01
215 <150> PRIOR APPLICATION NUMBER: 60/102965
216 <151> PRIOR FILING DATE: 1998-10-02
218 <150> PRIOR APPLICATION NUMBER: 60/103258
219 <151> PRIOR FILING DATE: 1998-10-06
221 <150> PRIOR APPLICATION NUMBER: 60/103314
222 <151> PRIOR FILING DATE: 1998-10-07
224 <150> PRIOR APPLICATION NUMBER: 60/103315
225 <151> PRIOR FILING DATE: 1998-10-07
227 <150> PRIOR APPLICATION NUMBER: 60/103328
228 <151> PRIOR FILING DATE: 1998-10-07
230 <150> PRIOR APPLICATION NUMBER: 60/103395
231 <151> PRIOR FILING DATE: 1998-10-07
233 <150> PRIOR APPLICATION NUMBER: 60/103396
234 <151> PRIOR FILING DATE: 1998-10-07
236 <150> PRIOR APPLICATION NUMBER: 60/103401
237 <151> PRIOR FILING DATE: 1998-10-07
239 <150> PRIOR APPLICATION NUMBER: 60/103449
240 <151> PRIOR FILING DATE: 1998-10-06
242 <150> PRIOR APPLICATION NUMBER: 60/103633
243 <151> PRIOR FILING DATE: 1998-10-08
245 <150> PRIOR APPLICATION NUMBER: 60/103678
246 <151> PRIOR FILING DATE: 1998-10-08
248 <150> PRIOR APPLICATION NUMBER: 60/103679
249 <151> PRIOR FILING DATE: 1998-10-08
251 <150> PRIOR APPLICATION NUMBER: 60/103711
252 <151> PRIOR FILING DATE: 1998-10-08
254 <150> PRIOR APPLICATION NUMBER: 60/104257
255 <151> PRIOR FILING DATE: 1998-10-14
257 <150> PRIOR APPLICATION NUMBER: 60/104987
258 <151> PRIOR FILING DATE: 1998-10-20
260 <150> PRIOR APPLICATION NUMBER: 60/105000
261 <151> PRIOR FILING DATE: 1998-10-20
263 <150> PRIOR APPLICATION NUMBER: 60/105002
264 <151> PRIOR FILING DATE: 1998-10-20
266 <150> PRIOR APPLICATION NUMBER: 60/105104
267 <151> PRIOR FILING DATE: 1998-10-21
269 <150> PRIOR APPLICATION NUMBER: 60/105169
270 <151> PRIOR FILING DATE: 1998-10-22
272 <150> PRIOR APPLICATION NUMBER: 60/105266
273 <151> PRIOR FILING DATE: 1998-10-22
275 <150> PRIOR APPLICATION NUMBER: 60/105693
276 <151> PRIOR FILING DATE: 1998-10-26
278 <150> PRIOR APPLICATION NUMBER: 60/105694
279 <151> PRIOR FILING DATE: 1998-10-26
281 <150> PRIOR APPLICATION NUMBER: 60/105807

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386A

DATE: 04/22/2002
TIME: 17:14:54

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD
Output Set: N:\CRF3\04222002\J015386A.raw

282 <151> PRIOR FILING DATE: 1998-10-27
284 <150> PRIOR APPLICATION NUMBER: 60/105881
285 <151> PRIOR FILING DATE: 1998-10-27
287 <150> PRIOR APPLICATION NUMBER: 60/105882
288 <151> PRIOR FILING DATE: 1998-10-27
290 <150> PRIOR APPLICATION NUMBER: 60/106023
291 <151> PRIOR FILING DATE: 1998-10-28
293 <150> PRIOR APPLICATION NUMBER: 60/106029
294 <151> PRIOR FILING DATE: 1998-10-28
296 <150> PRIOR APPLICATION NUMBER: 60/106030
297 <151> PRIOR FILING DATE: 1998-10-28
299 <150> PRIOR APPLICATION NUMBER: 60/106032
300 <151> PRIOR FILING DATE: 1998-10-28
302 <150> PRIOR APPLICATION NUMBER: 60/106033
303 <151> PRIOR FILING DATE: 1998-10-28
305 <150> PRIOR APPLICATION NUMBER: 60/106062
306 <151> PRIOR FILING DATE: 1998-10-27
308 <150> PRIOR APPLICATION NUMBER: 60/106178
309 <151> PRIOR FILING DATE: 1998-10-28
311 <150> PRIOR APPLICATION NUMBER: 60/106248
312 <151> PRIOR FILING DATE: 1998-10-29
314 <150> PRIOR APPLICATION NUMBER: 60/106384
315 <151> PRIOR FILING DATE: 1998-10-29
317 <150> PRIOR APPLICATION NUMBER: 60/108500
318 <151> PRIOR FILING DATE: 1998-10-29
320 <150> PRIOR APPLICATION NUMBER: 60/106464
321 <151> PRIOR FILING DATE: 1998-10-30
323 <150> PRIOR APPLICATION NUMBER: 60/106856
324 <151> PRIOR FILING DATE: 1998-11-03
326 <150> PRIOR APPLICATION NUMBER: 60/106902
327 <151> PRIOR FILING DATE: 1998-11-03
329 <150> PRIOR APPLICATION NUMBER: 60/106905
330 <151> PRIOR FILING DATE: 1998-11-03
332 <150> PRIOR APPLICATION NUMBER: 60/106919
333 <151> PRIOR FILING DATE: 1998-11-03
335 <150> PRIOR APPLICATION NUMBER: 60/106932
336 <151> PRIOR FILING DATE: 1998-11-03
338 <150> PRIOR APPLICATION NUMBER: 60/106934
339 <151> PRIOR FILING DATE: 1998-11-03
341 <150> PRIOR APPLICATION NUMBER: 60/107783
342 <151> PRIOR FILING DATE: 1998-11-10
344 <150> PRIOR APPLICATION NUMBER: 60/108775
345 <151> PRIOR FILING DATE: 1998-11-17
347 <150> PRIOR APPLICATION NUMBER: 60/108779
348 <151> PRIOR FILING DATE: 1998-11-17
350 <150> PRIOR APPLICATION NUMBER: 60/108787
351 <151> PRIOR FILING DATE: 1998-11-17
353 <150> PRIOR APPLICATION NUMBER: 60/108788
354 <151> PRIOR FILING DATE: 1998-11-17

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 04/22/2002
PATENT APPLICATION: US/10/015,386A TIME: 17:14:55

Input Set : A:\GENENLAW-#104466-v1-_C55__corrected_sequence_listing.WPD
Output Set: N:\CRF3\04222002\J015386A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; Xaa Pos. 233
Seq#:62; N Pos. 678
Seq#:63; Xaa Pos. 196,386
Seq#:259; N Pos. 3635
Seq#:377; N Pos. 396
Seq#:422; N Pos. 1528